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Product Datasheet

Anti-Nitrotyrosine Purified, Clone: [EM-30], Monoclonal EXB-11-693-C100

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|----------------------------|---|
| Article Name | Anti-Nitrotyrosine Purified, Clone: [EM-30], Monoclonal |
| Biozol Catalog Number | EXB-11-693-C100 |
| Supplier Catalog Number | 11-693-C100 |
| Alternative Catalog Number | EXB-11-693-C100 |
| Manufacturer | EXBIO |
| Category | Antikörper |
| Application | IHC-Fr, IHC-P, WB |
| Species Reactivity | All |
| Immunogen | NO ₂ -Tyr-CH ₂ -Thyroglobulin |
| Product Description | Nitrotyrosine can be detected in proteins from a variety of tissues usually in association with pathological conditions. Reaction of nitric oxide with superoxide produces peroxynitrite, which can undergo heterolytic cleavage into nitronium and hydrox... |
| Clonality | Monoclonal |
| Concentration | 1 mg/ml |
| Clone Designation | [EM-30] |
| Isotype | Mouse IgG1 |
| Buffer | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide |
| Storage | 2°C to 8°C |

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| Target | Nitrotyrosine |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: colon cancer epithelium, prostate hyperplasia. Immunohistochemistry (frozen sections): Recommended dilution: 10 µg/ml, positive tissue: colon cancer epithelium |